

SOUTH PRODUCTION NOTES

January 14, 2015
3-11 Shift Notes

BASF EMPLOYEES

51 Last Recordable
566 Last Lost Time

187 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / AI 3945:

Continue. Regulator has been replaced as well as the flange underneath the vacumax.

Midnight shift: Restarted line. Continued to run.

Day shift: Running

Afternoon shift:

#1 RC / AI 3945 next:

Down until material can be checked(brown specs). Also, the scale in the control room is not reading the same as the discharge scale for #1 RC.

Midnight Shift: Continued until we noticed brown specs in the material. Also see above for scale issues.

Day shift: Grodecki to look at material- waiting to restart

Afternoon shift: Feeding, continue

Exhaust to Trimer

#2 MED line / Cu-0860:

Get all dried samples to the lab.

Midnight shift: On hold.

Day Shift: Running with beachwood, will run into afternoon and then hold for instructions

Afternoon Shift:

#2 RC/ Cu 0860:

Continue. Feed all bags on the floor in the order specified (written on them) when we start back up.

Midnight shift: Continued.

Day Shift: out of feed

Afternoon Shift:

Exhaust to F1

#3 MED/ D-1780 NAQ:

Continue until the new barrel liners come in.

Midnight shift: On hold(too many bags on the floor).

Day Shift: will run the rest of the day and midnights and then MED needs to be off for gear box replacement on Thursday. Need #2 hopper empty, for fixing new cover.

Afternoon Shift:

#3 RC / D 1780 NAQ :

Continue to feed. Use NAQ SAP SHEETS in MOD binder

Midnight shift: Continued.

Day shift: Continue

Afternoon Shift:

Exhaust to CTO

#4 RC / D-0222 KLP:

Continue feeding. Trimer exhaust valve is opened manually.

Midnight shift: Continued.

Day Shift: continue

Afternoon Shift:

Exhaust to Trimer

#5 RC / Cu-0559:

We need to get a surface area from every bag that comes off the calciner. Cu-0559 is the same as Cu-0539, but with a different SA/temperature. Waiting for results from 5B material. Now using 120 bag @1000 lbs

Midnight Shift: Continued to feed the last two refire bags.

Day shift: Check rail shed for a bag of refire material lot 1 bag 1-8. If found feed to Calciner. Waiting for mod for next Cu product.

Afternoon shift:

Exhaust to 5 DC

#6 RC & Dryer / D-0257

Use Auto Sampler for bags, and get additional grab sample for each bag. Keep feed rate around 250.

Midnight shift: Continued.

Day Shift: continue feed rate good

Afternoon shift: Continue, keep buggies moving

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 – MT 1-2-15

Midnight Shift: NA

Day Shift: NA

Afternoon shift: NA

New Pfaudler / D-0222:

Follow MOD for D-0222, use SPG to calculate solution.

Midnight Shift: Continued. Batch made.

Day Shift: did not make batch

Afternoon Shift:

7 Tank KLP solution:

Elliott advised that radar gauge on tank is not working. Will need repaired.

Midnight Shift: Monitored tank.

Day Shift: monitored

Afternoon shift:

Old Pfaudler / D-0257:

See the MOD for special instructions for the lot 9 1708 material that was brought in. Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump...water will deliver by city water pressure, so it will be slower. NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.

Midnight Shift: Continued.

Day Shift: continued

Afternoon shift:

National Dryer:

Running.

Midnight Shift: No material to feed.

Day shift:

Afternoon Shift:

PK Blender 3917 Pill Mix:

Starting 3917 pillmix, WOW for south overhead door.

Midnight Shift: On hold (manpower).

Day shift: Made batches 1st 1/2

Afternoon shift:

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Midnight shift: NA

Day shift: NA

Afternoon shift: NA

Tower 3 / Cu 0860:

Waiting for gaskets.

Midnight Shift: On hold for gaskets.

Day shift:

Afternoon shift: See above

Tower 6 / Pd 1930:

Waiting for gaskets

Midnight Shift: Loaded. Having issues with hydrogen(Grodecki notified).

Day shift: Having issues with hydrogen, sampling, oil lines- freezing.

Maintenance aware of issues

Afternoon shift:

North Screener / Cu-0860:

Run as alcohol permits. Heater in the screening room not working well.

Midnight shift: On hold(manpower).

Day shift: did not run heater looked at and switch installed.

Afternoon shift:

South Screener / Cu-0860:

Run as alcohol permits. Heater in the screening room not working well.

Midnight shift: On hold(manpower).

Day shift: did not run

Afternoon Shift:

#2662 (west) Pill Machine / next up AI-3917 T 3/16”:

Cleaning and changing to 3917- Sump repaired 1-12-15 & Air pump hooked up for backup.

Midnight shift: Continued clean up/change over.

Day Shift: changing over

Afternoon shift:

#2664 (east) Pill Machine / next up AI-3917 T 3/16”:

Cleaning and changing to 3917

Midnight shift: Running.

Day Shift: running

Afternoon shift:

TK #2 / V 2046/V 2010:

Down for now. Will need to be switched to V-2010 Saggars

Midnight shift: NA

Day Shift:

Afternoon shift: NA

TK #4 / Cu 2508:

Continue. Putting full size sagger on the bottom and the half sagger on top

Midnight shift: Continued.

Day Shift: continued

Afternoon shift:

Harrop Kiln / AI 3920:

AI 3920 - 90 min Cart- operator must keep area cleaned

Midnight shift: Down and on hold for maintenance.

Day Shift: down

Afternoon shift: Down

Building 27 Belt Filter / 5020:

There are more 116 bags in bldg now.

Midnight shift: Continued. Should be finishing last strike at the end of midnight shift.

Day shift: Running to batch #37 in order to run out soda ash tank. Then cleaning up to switch out to 6081

Afternoon Shift:

Priorities:

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly**
- 2) #3 MED/#3RC/CTO**
- 3) South Precip**
- 4) #2 Line/#2RC**
- 5) West Pfaudler/National Dryer/#4 RC/Trimer**
- 6) #1 Line/#1RC**
- 7) South PK**
- 8) #5 RC**
- 9) #4 Tunnel Kiln**
- 10) Reduction Towers**
- 11) Reduction Tower Screeners**
- 12) Harrop Kiln**
- 13) Horne Tabletting Machines**

AI-3915 and AI-3920 continue to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end.

In reviewing their plan, we can be ~1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the AI-3920 T is showing as Jan 6th.

Maintenance & Other